IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Fumio NAGASHIMA et al.

Serial No.: (Div. of 08/919,254)   Prior Examiner: A. Khatri

Filed: (Concurrently)   Prior Group Art Unit: 2762

For: METHOD AND APPARATUS FOR OBJECT ORIENTED PROGRAMMING IN
        COMPONENT BUILDING, ITS STORAGE MEDIUM, USES, SUPPORTS AND
        OBJECT BETWEEN-NETWORK-DISPLAY

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to the examination on the merits of the above application, please amend the

application as follows.

IN THE SPECIFICATION:

Please **AMEND** the specification as follows:

Before the first line insert the sentence:

--This application is a divisional of application number 08/919,254, filed August

28, 1997, now allowed; which is a CIP application of serial number

08/855,986, filed May 14, 1997, now abandoned.--

Page 1, line 10, delete "an";

line 21, change "objects a" to --objects,--;

line 22, delete "a"; delete "an";

Page 2, line 1, after "objects" (first occurrence) insert --,--;

line 2, delete "the";

Page 3, line 4, delete "an";

line 9, delete "the" (last occurrence);

line 10, after "object" insert --,--;

line 17, change "the" to --this concept of--; delete "taking in";

line 18, delete "such a concept"; delete "an";

line 19, delete "software"; change "complicated, a method of making" to --complicated software, the creation--;

line 20, change "up" to --of--; delete "a";

line 21, delete "the";

line 24, after "of" insert --the--.

Page 4, line 1, after "of" insert --the--;

line 3, change "of the methods is" to --was--;

line 5, delete "the" (second occurrence);

line 6, delete "a";

line 10, change "the" to --an--;

line 18, change "is" to --was--;

line 21, change "is" to --becomes--;

line 22, change "They are" to --This technique is--; change "above-mentioned" to --desire for--;

line 23, change "reuse" to --reusable objects; after "thus" insert --,--;

line 24, delete "the" (second occurrence).

Page 5, line 3, change "number" to --amount--;

line 4, change "softwares" to --software--; change "are" to --is--; delete "a";

line 5, change "concept referred to an object-oriented." to --an object-oriented concept.--;

line 8, change "soft ware" to --software--.

Page 53, line 14, change "processings for an" to --processing for--;

Page 54, line 1, change "an" to --the--;

    line 4, change "an" to --the--;

    line 7, change "an" to --the--;

    line 10, change "an" to --the--;

    line 14, change "an" to --the--;

    line 16, change "an" to --the--.

Page 55, line 9, change "processings for an" to --processing for--;

    line 12, delete "of processings";

    line 15, delete "of processings";

    line 18, delete "of processings";

    line 21, delete "of processings";

    line 24, delete "of processings".

Page 56, line 3, delete "of processings";

    line 6, change "processings for an" to --processing for--;

    line 10, delete "of processings";

    line 13, delete "of processings";

    line 16, delete "of processings";

    line 19, delete "of processings";

Page 57, line 14, change "(B)" to --38(B)--;

    line 17, change "(B)" to --39(B)--;

    line 19, change "(B)" to --40(B)--;

    line 22, change "(B)" to --41(B)--; change "(C)" --41(C)--.

Page 58, line 4, change "(B)" to --43(B)--;

    line 6, change "(B)" to --44(B)--; change "(C)" to --44(C)--;

    line 11, change "(B)" to --46(B)--;

    line 14, change "(B)" to --47(B)--;

line 20, change "(B)" to --49(B)--; change "(C)" to --49(C)--;

line 24, change "(B)" to --51(B)--; change "(C)" to --51(C)--.

Page 59, line 4, change "(B)" to --52(B)--;

line 22, change "(B)" to --63(B)--; change "(C)" to --63(C)--.

Page 71, line 3, change "seqq." to --seq.--;

line 6, change "(cf. Fig. 1) to --(Fig. 1)--;

line 21, change "which constitutes" to --in--;

line 24, change "(here typically" to --(for example--; change "(here" to --(for--.

Page 72, line 1, change "typically" to --example--;

line 3, change "which constitutes" to --in--;

line 4, change "(here typically" to --(for example--;

line 6, change "self" to --"self"-- ; change "(here typically" to --(for example--;

line 7, change "(here typically" to --(for example--;

line 8, change "(here typically" to --(for example--;

line 20, change "which constitutes" to --in--;

line 22, delete "typically".

Page 73, line 1, change "which" to --in--;

line 2, delete "constitutes";

line 7, change "which constitutes" to --in--;

line 8, delete "typically";

line 11, change "which constitutes" to --in--.

Page 74, line 15, after "of" insert--the--;

line 18, after "element" insert --ME_B in Fig. 3--; delete "in its column";

line 19, delete "of";

line 20, change "indicative of" to --indicating--.

Page 75, line 6, after "are" insert --the--;

line 7, delete "one".

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Page 76, line 2, delete "a";

line 3, change "the" to --an-- (both occurrences);

line 14, delete "of" (first occurrence); after "of" insert --the--.

Page 78, line 6, change "is" to --may be--.

Page 80, line 20, change "elements" to --elements,--.

Page 81, line 1, after "of" (second occurrence) insert --the--;

line 4, change "why it is to do so is" to --this is done is so--.

Page 83, line 2, change "why it is to do so is" to --this is done is so--; change "including" to --in Fig. 11 and--;

line 3, change "are" to --can be--.

Page 189, line 19, change "th" to --the--.

IN THE CLAIMS

Please CANCEL original claims 1-52 and 56-57 without prejudice or disclaimer and AMEND claims 53-55 as follows.

53. (ONCE AMENDED) A component storage medium, comprising storage for [storing] a component which serves as one object in combination with [a predetermined] existing software, said component including a method of issuing an event of the [predetermined] existing software [through a firing by] in response to a message issued in [other] another object.

54. (ONCE AMENDED) A component storage medium according to claim 53, wherein said component further includes a message for informing other [object of] objects that the event is issued through executing said method.

55.   (ONCE AMENDED)   A component storage medium, comprising storage for [storing] a component which serves as one object in combination with [a predetermined] existing software, said component including a message for informing other [object] objects, upon receipt of occurrence of [a predetermined] an event of the [predetermined] existing software, [of] that the [predetermined] event is generated.

REMARKS

This Preliminary Amendment is submitted to improve the form of the specification as originally filed. No new matter is presented herein.

It is respectfully requested that this Preliminary Amendment be entered in the above-referenced application.

If any further fees are required in connection with the filing of this Preliminary Amendment, please charge same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY

By: _Richard A. Gollhofer_

Richard A. Gollhofer
Registration No. 31,106

Dated: _1/22/01_

700 Eleventh Street, N.W.
Washington, D.C. 20001
Telephone: (202) 434-1500